

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (571)-273-2885**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

26694

7590

08/24/2006

VENABLE LLP  
P.O. BOX 34385  
WASHINGTON, DC 20045-9998



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

|                    |
|--------------------|
| (Depositor's name) |
| (Signature)        |
| (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/743,316      | 12/23/2003  | Ole Arnt Anfindsen   | 43315-201413        | 5571             |

TITLE OF INVENTION: METHOD AND A SYSTEM FOR PROGRAMMING AN INDUSTRIAL ROBOT

| APPLN. TYPE     | SMALL ENTITY | ISSUE FEE DUE  | PUBLICATION FEE DUE                           | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|-----------------|--------------|----------------|---|----------------------|------------------|------------|
| nonprovisional  | NO           | \$1400         | \$300   | \$0                  | \$1700           | 11/24/2006 |
| EXAMINER        | ART UNIT     | CLASS-SUBCLASS | 03/16/2007 MAHNE2 00000075 220261 10743316    |                      |                  |            |
| MARC, MCDIEUNEL | 3661         | 700-245000     | 01 FC:1501 1400.00 DA<br>02 FC:1506 300.00 DA |                      |                  |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  
1 VENABLE LLP  
2 Eric J. Franklin  
3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

ABB RESEARCH LTD

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Zürich, SWITZERLAND

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 22-0261 (enclose an extra copy of this form).  
any deficiencies

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Eric J. Franklin

Date

3/15/07  
37,134

Typed or printed name

Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

2

Application Number

10/743,316-Conf. #5571

Filing Date

December 23, 2003

First Named Inventor

Ole A. Anfindsen

Art Unit

3661

Examiner Name

M. Marc

Attorney Docket Number

43315-201413

**ENCLOSURES (Check all that apply)**☒ Fee Transmittal Form☐ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/  
Incomplete Application☐ Reply to Missing Parts under  
37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication  
to TC☐ Appeal Communication to Board of  
Appeals and Interferences☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please  
Identify below):PART 2 (FEE) ISSUE FEE  
TRANSMITTAL SHEET

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

VENABLE LLP

Signature

Printed name

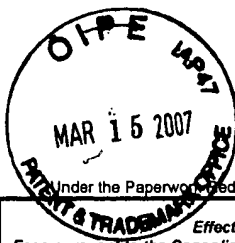
Eric J. Franklin

Date

March 15, 2007

Reg. No.

37,134



PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032  
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|   |  |                          |                        |              |
|---|--|--------------------------|------------------------|--------------|
| <b>FEE TRANSMITTAL</b><br>For FY 2007<br><br><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 |  | <b>Complete if Known</b> |                        |              |
|   |  | Application Number       | 10/743,316-Conf. #5571 |              |
|   |  | Filing Date              | December 23, 2003      |              |
|   |  | First Named Inventor     | Ole A. Anfindsen       |              |
|   |  | Examiner Name            | M. Marc                |              |
| TOTAL AMOUNT OF PAYMENT (\$)  |  | 1,700.00                 | Art Unit               | 3661         |
|   |  |                          | Attorney Docket No.    | 43315-201413 |

|  |   |
|--|---|
| <b>METHOD OF PAYMENT</b> (check all that apply)  |   |
| <input type="checkbox"/> Check   | <input type="checkbox"/> Credit Card  |
| <input type="checkbox"/> Money Order   | <input type="checkbox"/> None   |
| <input type="checkbox"/> Other (please identify): _____  |   |
| <input checked="" type="checkbox"/> Deposit Account  | Deposit Account Number: 22-0261   |
| Deposit Account Name: Venable LLP  |   |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)                 |   |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below  | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments                       |

|   |                     |   |                    |                     |                         |                      |                       |
|---|---------------------|---|--------------------|---------------------|-------------------------|----------------------|-----------------------|
| <b>FEE CALCULATION</b>  |                     |   |                    |                     |                         |                      |                       |
| <b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>  |                     |   |                    |                     |                         |                      |                       |
|   | <b>FILING FEES</b>  |   | <b>SEARCH FEES</b> |                     | <b>EXAMINATION FEES</b> |                      |                       |
|   |                     | <u>Small Entity</u>                                     |                    | <u>Small Entity</u> |                         | <u>Small Entity</u>  |                       |
| <b>Application Type</b>   | <b>Fee (\$)</b>     | <b>Fee (\$)</b>   | <b>Fee (\$)</b>    | <b>Fee (\$)</b>     | <b>Fee (\$)</b>         | <b>Fee (\$)</b>      | <b>Fees Paid (\$)</b> |
| Utility   | 300                 | 150   | 500                | 250                 | 200                     | 100                  |                       |
| Design  | 200                 | 100   | 100                | 50                  | 130                     | 65                   |                       |
| Plant   | 200                 | 100   | 300                | 150                 | 160                     | 80                   |                       |
| Reissue   | 300                 | 150   | 500                | 250                 | 600                     | 300                  |                       |
| Provisional   | 200                 | 100   | 0                  | 0                   | 0                       | 0                    |                       |
|   |                     |   |                    |                     |                         |                      | <b>Small Entity</b>   |
|   |                     |   |                    |                     |                         |                      | <b>Fee (\$)</b>       |
| <b>2. EXCESS CLAIM FEES</b>   |                     |   |                    |                     |                         |                      | <b>Fee (\$)</b>       |
| <b>Fee Description</b>  |                     |   |                    |                     |                         |                      | <b>Fee (\$)</b>       |
| Each claim over 20 (including Reissues)   |                     |   |                    |                     |                         |                      | 50                    |
| Each independent claim over 3 (including Reissues)  |                     |   |                    |                     |                         |                      | 200                   |
| Multiple dependent claims   |                     |   |                    |                     |                         |                      | 360                   |
| <b>Total Claims</b>   |                     |   |                    |                     |                         |                      | <b>Fee Paid (\$)</b>  |
| - 20 = _____ x _____ = _____  |                     |   |                    |                     |                         |                      |                       |
| HP = highest number of total claims paid for, if greater than 20.   |                     |   |                    |                     |                         |                      |                       |
| <b>Indep. Claims</b>  |                     |   |                    |                     |                         |                      | <b>Fee Paid (\$)</b>  |
| - 3 = _____ x _____ = _____   |                     |   |                    |                     |                         |                      |                       |
| HP = highest number of independent claims paid for, if greater than 3.  |                     |   |                    |                     |                         |                      |                       |
| <b>3. APPLICATION SIZE FEE</b>  |                     |   |                    |                     |                         |                      |                       |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |                     |   |                    |                     |                         |                      |                       |
| <b>Total Sheets</b>   | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> |                    |                     | <b>Fee (\$)</b>         | <b>Fee Paid (\$)</b> |                       |
| - 100 = _____   | /50                 | (round up to a whole number) x _____                    |                    |                     | = _____                 |                      |                       |
| <b>4. OTHER FEE(S)</b>  |                     |   |                    |                     |                         |                      | <b>Fees Paid (\$)</b> |
| Non-English Specification, \$130 fee (no small entity discount)   |                     |   |                    |                     |                         |                      |                       |
| Other (e.g., late filing surcharge): 1501 Utility issue fee   |                     |   |                    |                     |                         |                      | 1,400.00              |
| 1504 Publication fee for early, voluntary, or normal ...  |                     |   |                    |                     |                         |                      | 300.00                |

|                     |                  |                                   |                |
|---------------------|------------------|-----------------------------------|----------------|
| <b>SUBMITTED BY</b> |                  |                                   |                |
| Signature           |                  | Registration No. (Attorney/Agent) | 37,134         |
| Name (Print/Type)   | Eric J. Franklin | Telephone                         | (202) 344-4936 |
|                     |                  | Date                              | March 15, 2007 |